

Rare Plants of Louisiana



Draba cuneifolia - wedge-leaf whitlow-grass Mustard Family (Brassicaceae)

Rarity Rank: S1/G5

	1	2	3	4	5
State					
Global					
	imperiled		rare		secure

Range: Generally the southern two-thirds of the United States and extending into northern Mexico

Recognition:

- Plants range in height from 1 to about 10 cm tall
- Plants bearing many star-shaped hairs
- Stems erect, branching out from the base
- Leaves are 8 to 30 mm long and blades are generally spatula-shaped with coarse teeth
- Four petals (white) and four sepals, both 3 to 5 mm long



Patrick J. Alexander @ USDA-NRCS PLANTS Database

Flowering Time: March

Light Requirement: Full sun – part shade

Wetland Indicator Status:

Does not occur in wetlands anywhere in range

Habitat:

Interior Louisiana habitats include calcareous prairies and sandhill woodlands. Coastal zone occurrences are in sandy substrate (frequently with fine shell fragments) on cheniers in open conditions, including roadsides and cemeteries.

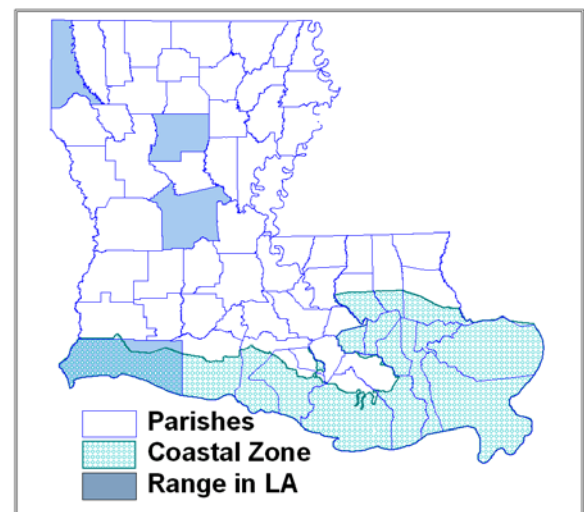
Threats:

- Not much is known about threats – shading is a possible threat

Beneficial Management Practices:

- Maintain open conditions by mowing or burning

LA River Basins: Mermentau, Calcasieu, Sabine, Red, Ouachita



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Herbarium specimen of *Draba cuneifolia*. Note that plants branch from the base. This material is in fruit and fruit is longer than wide (a silique) versus as long as wide (a silicle).

References:

Correll, D. S. and M. C. Johnston. 1970. Manual of the Vascular Plants of Texas. Texas Research Foundation, Renner. 1881 pp.

"*Draba Cuneifolia*." [MissouriPlants.Com](http://www.missouriplants.com/Whitealt/Draba_cuneifolia_page.html). 8 Feb. 2007.
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NatureServe. 2007. NatureServe Explorer: An online encyclopedia of life [web application]. Version 6.2. NatureServe, Arlington, Virginia. Available <http://www.natureserve.org/explorer>.

Small, J. K. Manual of the southeastern flora. University of North Carolina Press, Chapel Hill. 1554 pp.

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